

View Online at <https://aerobasegroup.com/nsn/5306-01-186-8062>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.438 inches

**Fastener Length:**

3.688 inches

**Head Style:**

Dished hexagon

**Head Height:**

Between 0.156 inches and 0.171 inches

**Width Between Flats:**

Between 0.492 inches and 0.502 inches

**Grip Diameter:**

Between 0.3020 inches and 0.3060 inches

**Thread Diameter:**

0.312 inches

**Grip Length:**

Between 3.240 inches and 3.260 inches

**Thready Qty Per Inch (tpi):**

24

**Min. Tensile Strength (psi):**

160000 pounds per square inch

**Hardness Rating:**

36.0 rockwell c and 40.0 rockwell c

**Material:**

Steel

**Surface Treatment:**

Cadmium and chromate

**Thread Series Designator:**

Unjf

**Specification Data:**

80205-nas6205 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A003b0